

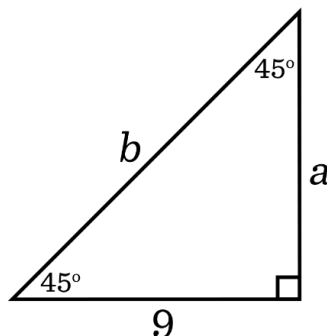
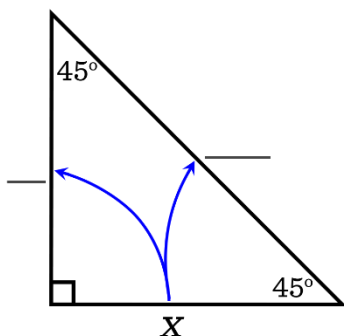
45°-45°-90° & 30°-60°-90° TRIANGLES

Frequency: ★

Save time when working with right triangles by memorizing the ratios between sides in 45-45-90 and 30-60-90 triangles.

I. 45°-45°-90° Triangles

The ratios between sides in a 45°-45°-90° triangle are _____.

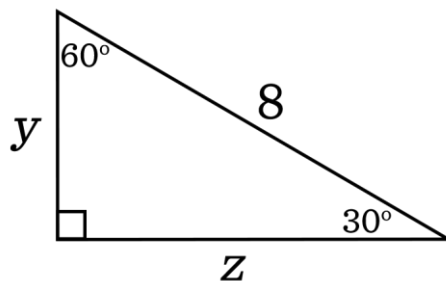
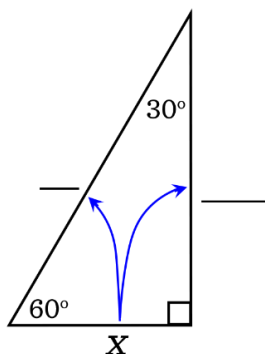


$a = \underline{\hspace{2cm}}$

$b = \underline{\hspace{2cm}}$

II. 30°-60°-90° Triangles

The ratios between sides in a 30°-60°-90° triangle are _____.



$y = \underline{\hspace{2cm}}$

$z = \underline{\hspace{2cm}}$

HOW WILL THIS LOOK ON THE ACT?

